## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Confirmation No. :

**Applicant** 

Malcolm PRESSLEY, et al.

Filed

September 10, 2004

TC/A.U.

Examiner Docket No.

: 038665.55361US

Customer No.

: 23911

Title

: Apparatus for Mixing Explosive Materials and for Filling

of Ordnance

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § § 1.97 AND 1.98

Mail Stop PCT

September 10, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the aboveidentified application.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents and indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R.§ 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 31,824

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Substitute for form 1449A/PTO			C	Complete if Known		
			Application Number	10/5079		
INFORMATION DISCLOSURE			Filing Date	September 10, 2004		
ST	STATEMENT BY APPLICANT		First Named Inventor	Malcolm PRESSLEY		
		Art Unit				
(use as many sheets as necessary)			Examiner Name			
Sheet	1	of	Attorney Docket Number	038665.55361US		

					U.S. PATENT I	DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<u> </u>	AA	US-	4,191,480	Α	03/04/1980	Hiorth	Col 1, I 7-13; Col. 2, I. 3-41, Col. 4, I. 45- 54; claims
	AB	US-	5,114,630	Α	05/19/1992	Newman et al	Col. 2, I. 8- Col. 6, I. 13; claims; Col. 8, I 51-55
	AC	US-	6,179,458	B1	01/30/2001	Albers et al	Fig. 2; Col. 4, I. 3 to Col. 5, I 24
	AD	US-	5,007,973		04/16/1991	Trapp et al	Fig. 4; Col. 1, I. 6-9; Col. 16, I. 45-65
	AE	US-	4,511,412	Α	04/16/1985	Kakino et al	Fig. 2; Col. 1, I 7-8 and Col. 3, I-1-31
	AF	US-	4,491,489	Α	01/01/1985	Ellis et al	Fig. 1; Col. 1, I. 5-11 and Col. 4, I. 1-31
<del></del>	AG	US-	5,074,937	A	12/24/1991	Stott et al	Claims
		US-					
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		บร-					
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code3-Number4-Kind Code 5(# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
	AH	DE 41 15 201 A	01/09/1992	Reinhardt-Technik GmbH	Col. 1, I 17-33; Col. 3, I. 1- 11; claims; figure		
	Al	GB 2 205 386 A	05/25/1988	AECI Limited	Figs.; Pg. 4, I 34 – Pg. 5, I.23; Pg. 6, I. 22-35		
	AJ	GB 2 126 910 A	06/21/1983	AECI Limited	Fig.: Pg 1, l. 32-44		
	AK	FR 2 225 979 A	11/08/1974	Etat Francais	Pg. 5, l. 11-18; Ex. 1		
	AL	GB 1 605 257 A	09/24/1986	Aerojet-General	Pg. 11, I. 26-53		
			<del>  -</del> -				

Examiner	 Date	
Signature	Considered	<u>,                                      </u>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.